



FORMATION OF NURSING PRACTICAL SKILLS

Subject (module) name			Code
FORMATION OF NURSING PRACTICAL SKILLS			
Lecturers		Department	
Coordinator: jun. assist. Viktorija Kielė Others: assist. Agnė Jakavonytė-Akstinienė, Assoc. prof Jekaterina Šteinmiller, lect. Daiva Venclauskaitė, jun. assist. Jurga Šuminienė, lect. Kiryl Saniukevich		Vilnius University, Faculty of Medicine, Institute of Health Sciences, Department of Nursing Akademijos str. 4, Vilnius	
Study cycle		Type of subject (module)	
Integrated		Mandatory	
Form of implementation	Period of execution	Language	
Auditorium and Practice	Second semester	English	
Requirements for the student			
Prerequisites: none		Related requirements (if any): none	
Scope of the subject (module) in credits	Complete student workload	Class hours	Self-working hours
5	134	66	68
Aim of the course (module): Competences developed by the study program			
Subject aims: - To develop students' competencies in the healthcare and nursing care frames, while providing knowledge of the principles of clinical work and services delivery; the principles of infection and medical aseptic control and their application in healthcare facilities; health education and preventive nursing; - To develop the ability to carry out the nursing procedures, interventions and actions set out in the Qualifications for Nursing Assistants; to carry out injections, infusions and blood sampling, taking into account the age, sex, individual mental, social, cultural and other characteristics of the patient; to work individually and in a team; to observe the principles of ethics, infection control and asepsis; to organise and carry out health education and prevention work for the healthy and the sick.			
Learning outcomes of subject (module)		Study methods	Evaluation methods
General competence			
You will be able to work individually and as part of a team in a clinical professional environment, applying theoretical knowledge from basic disciplines.		Exercise. Observation. Laboratory work in simulation laboratories. Individual work under the supervision of a nurse mentor Clinical case studies. Practical problem solving. Practice.	Test Demonstration of practical skills Practice report (journal records).
Subject competence			

<p>They will be able to apply the acquired competences on the healthcare and nursing process in a professional clinical setting.</p> <p>The student will be able to identify and assess the influence and impact of psychological and social factors on patient health.</p> <p>Be able to recognise deterioration in the patient's health status and provide primary care.</p> <p>Be able to provide for the hygienic, nutritional and physiological needs of patients, to assist with mobility, changing of aids, bedding, collection and transport of specimens to the laboratory, and to care for the patient undergoing intravenous infusion.</p> <p>Able to organise and deliver patient education on personal hygiene, mobility, safe environment and healthy lifestyle.</p>	<p>Exercise.</p> <p>Observation.</p> <p>Laboratory work in simulation laboratories.</p> <p>Individual work under the supervision of a nurse mentor</p> <p>Clinical case studies.</p> <p>Practical problem solving.</p> <p>Practice.</p>	<p>Demonstration of practical skills</p> <p>Practice report (journal records).</p>
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Themes	Study hours in class							Self-study hours and tasks	
	Lectures	Consulting	Seminars	Practice	Laboratory studies	Exercise	Total Study hours in person	Self-study	Tasks
1. Principles of teamwork in healthcare. (1 hour exercise in simulation laboratories, 1 hour exercise in health care facilities)						2	2	2	Monitoring interventional procedures.
2. Asepsis and antisepsis. (1 hour exercise in simulation laboratories, 1 hour exercise in health care facilities)				2		2	4	4	Acquiring practical skills in performing
3. Patient personal hygiene.				4		3	7	6	

(2 hour exercise in simulation laboratories, 1 hour exercise in health care facilities)									procedures, working with a nurse mentor
4. The vital activity of the movement. (2 hour exercise in simulation laboratories).				2		2	4	7	Analysis of clinical situations.
5. Maintaining a safe environment for the patient. (2 hour exercise in health care facilities)				2		2		6	Study of the main literature on the topics covered.
6. Health care for people with cardiovascular disease. (2 hour exercise in simulation laboratories, 2 hour exercise in health care facilities)				4		4	8	8	
7. Respiratory changes and nursing. (2 hour exercise in simulation laboratories)				2		2	4	2	
8. Eating and drinking problems and care. (2 hour exercise in simulation laboratories, 2 hour exercise in health care facilities)				4		4	8	6	
9. Problems with urination and defecation and care. (2 hour exercise in simulation laboratories, 2 hour exercise in health care facilities)				4		4	8	8	
10. Administering different forms of medicines and taking blood samples. (4 hour exercise in simulation laboratories, 4 hour exercise in health care facilities)				6		8	14	13	
11. Assessment of theoretical knowledge and practical skills (test and assessment of practical skills)						3	3	6	
Total:				30		36	66	68	

Evaluation strategy	Weight percent	Evaluation time	Grading system
Test	10 %	Second semester	<p>Test - evaluated theoretical knowledge. The test consists of 20 closed-ended and open-ended questions.</p> <p>Test evaluation:</p> <p>10 points - Excellent, exceptional, comprehensive knowledge and its application in solving complex practical problems. Excellent understanding and use of concepts, ability to analyze them in the wider context of the subject. Excellent preparation for further study. Overall Score > 90%</p> <p>9 points - Strong, good, comprehensive knowledge and its application in solving complex practical problems. Excellent understanding of the study material, proper use of concepts. Very good preparation for further studies. Cumulative Score > 85%</p>

			<p>8 points - Above average knowledge and its application in solving practical problems. Familiar with binding material. Understands concepts and principles and applies them properly. Good preparation for further studies. Overall Score > 75%</p> <p>7 points - Average knowledge, there are minor mistakes. Applies knowledge to practical problems. Familiar with the main material. Understands and uses concepts and principles. Sufficient preparation for further studies. Overall Score > 65%</p> <p>6 points - Below average knowledge, there are mistakes. Applies knowledge to solve simple practical problems. Familiar with the main material. Satisfactory understanding of concepts, ability to describe the information received in their own words Satisfactory preparation for further studies. Overall Score > 55%</p> <p>5 points - Knowledge meets the minimum requirements. Applies knowledge to solve simple practical problems. Simple enumeration of mastered concepts, text retelling. Minimum preparation for further study. Overall Score > 50%</p> <p>1-4 points - Knowledge does not meet the minimum requirements. Overall Score <50%</p>
Assessment of practical skills	40 %	Second semester	<p>Assessment of practical skills:</p> <p>Assessment takes place in the laboratory and the student is required to complete a practical assignment. The teacher tests the student's practical skills: whether the student knows and knows how to apply the knowledge correctly in the practice of nursing, whether he / she is able to properly select the tools necessary for the nursing procedure, properly informs the patient about the tools used and the environment.</p> <p>The Practical Skills Assessment Score consists of 4 assessment areas, each assessed as follows:</p> <p>1) Preparation of measures (well prepared - 2 points, partially prepared - 1 point, nothing prepared / incorrectly prepared - 0 points).</p> <p>2) Patient preparation / information for nursing procedure (well informed - 2 points, partially informed - 1 point, not informed / misinformed - 0 points).</p> <p>3) Performance of nursing procedure (excellent - 5 points, good - 4 points, partly - 2,5 points, did nothing / did not - 0 points).</p> <p>4) Arrangement of means / environment (good - 1 point, partly - 0,5 point, did nothing / did not - 0 points).</p> <p>The final score is a mark.</p> <p>The grade is reduced if the student:</p> <p>1) did not collect or incorrectly assemble the tools necessary for the nursing procedure;</p> <p>2) Too little or incorrect information was provided to the presumed patient about the procedure</p>

			<p>3) does not have sufficient theoretical knowledge and practical skills, therefore, is unable to perform the nursing procedure correctly, does not know how to do it;</p> <p>4) does not pay or has cleaned up the tools and environment after the procedure.</p>
Practice report (journal records)	50 %	Second semester	<p>In the practice diary (report) the student describes the activities of each day according to the form provided, indicates the nursing procedures performed and observed.</p> <p>After the practice course, the person responsible for students practice, assesses student's knowledge and practical skills according to the given criteria. Person responsible for practice writes short feedback and completes assessment papers and marks students practice achievements on a 10-point scale.</p> <p>Social (communication, teamwork and ethical principles compliances) abilities are assessed during practice, while working in groups or with other healthcare professionals. Ability to interact with the patient, their relatives when collecting data, providing nursing services, assisting healthcare professional.</p> <p>Personal (ability to make decisions in professional situations). Personal skills are revealed during the practice while carrying out the nursing procedures and analyzing the clinical cases</p> <p>Special abilities (patient data collection, designing nursing action plan, patients and their relatives training) are revealed in practice.</p> <p>Assessment of knowledge and practical skills: 10 points – excellent, student is able to follow safety at work practices. has excellent knowledge of nursing procedures, is able to apply actions to maintain vital activities in practice. Seeks help (counseling) in a difficult case. Has excellent interpersonal communication skills, has a great professional attitudes and behavior. 9 points – very good, student is able to follow safety at work practices. has excellent knowledge of nursing procedures, is able to apply actions to maintain vital activities in practice. Seeks help (counseling) in a difficult case. Has excellent interpersonal communication skills, has a great professional attitudes and behavior. 8 points – good, student is able to follow safety at work practices. has good knowledge of nursing procedures, is able to apply actions to maintain vital activities in practice.</p>

			<p>Seeks help (counseling) in a difficult case. Has good interpersonal communication skills, has a good professional attitudes and behavior.</p> <p>7-6 points – average, student is partly able to follow safety at work practices. has partly knowledge of nursing procedures, is partly able to apply actions to maintain vital activities in practice.</p> <p>Sometimes seeks help (counseling) in a difficult case. Has an average interpersonal communication skill, has an average professional attitudes and behavior.</p> <p>5 points – weak, student is barely able to follow safety at work practices. has little knowledge of nursing procedures, is barely able to apply actions to maintain vital activities in practice.</p> <p>Sometimes seeks help (counseling) in a difficult case. Almost hasn't interpersonal communication skills, hasn't a great professional attitudes and behavior.</p> <p>4 points - unsatisfactory, student is not able to follow safety at work practices. Hasn't knowledge of nursing procedures, is not able to apply actions to maintain vital activities in practice.</p> <p>Does not seeks help (counseling) in a difficult case. Hasn't interpersonal communication skills, hasn't a great professional attitudes and behavior.</p> <p>In order to pass practice, student has to score at least 5(weak) in a grade scale.</p>
Final evaluation - cumulative grade		Second semester	The exam cumulative grade consists of test (K-0.1), practical skills assessment (K-0.4) and practice assessment (K-0.5).

Author	Year of publication	Name	Periodical publication No. or volume of the publication	Place of publication and publishing house
Compulsory literature				
Schwarz R.	2022	Klinikiniai gebėjimai: kišeninis slaugos vadovas		UAB Vaistų žinios
Nestandardinis S., Fordham-Clarke C.	2022	Klinikiniai slaugos įgūdžiai: iš pirmo žvilgsnio		Nacionalinis mokymų centras
Gatford JD, Phillips MN	2021	Naudingų skaičiavimų slaugytojams gidas		UAB Vaistų žinios
Lister S, Hofland J, Grafton H, Wilson C.	2021	The Royal Marsden Manual of Clinical Nursing Procedures	Student Edition, 10th Edition	Wiley-Blackwell
Balčiūnienė R., Januškevičiūtė R., Kuzminskienė I. ir kt.	2016	Slaugos ir asmens sveikatos priežiūros procedūros		Vitae Litera

Sudaryt. Dougherty L. Lister S.	2015	The Royal Marsden Manual of Clinical Nursing Procedures	Professional Edition, 9th	
Januškevičiūtė Rima, Markevičienė B, Balčiūnienė R.	2015	Slaugos diagnozių formulavimo pagrindai: mokomoji knyga		Kaunas: „Kauno kolegijos Leidybos centras“
Marilynn E. Doenges, Mary Frances Moorhouse, Alice C. Murr	2014	Nursing Care Plans Guidelines for Individualizing Client Care Across the Life Span	Edition 9	F. A. Davis Company, Philadelphia https://eclass.teicrete.gr/modules/document/file.php/YN130/Nursing%20Care%20Plans%20%20Edition%209%20-%20Murr%20%20Alice%20Doenges%20Marilynn%20Moorehouse%20Mary.pdf
Istomina N, Kriauzienė V.	2013	Slaugos procesas ir dokumentavimas: metodinė mokomoji knyga		Klaipėda: „Klaipėdos universiteto leidykla“
Supplementary literature				
Šeškevičius A.	2016	Sergančiųjų širdies ir kraujagyslių ligomis slauga		Kaunas: UAB „Vitae Litera“
Jarvis C.	2015	Physical examination & Health assessment	7th edition	Bloomington Ill.: Elsevier Saunders
Naudžiūnas A., Sadauskas S, Unikauskas A., Leišytė P. ir kt.	2013	Vidaus ligų diagnostikos pagrindai		UAB Vitae Litera